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**ABSTRACT**

An implantable medical device (IMD) system is provided including an IMD capable of generating uplink telemetry transmissions, an external medical device (EMD), such as a patient programmer or home monitor, for receiving uplink telemetry transmissions from the IMD and for transmitting data to a home electronic appliance configured to receive data transmissions from the external device. The external device is equipped with a communication interface for establishing a communication link with the home appliance, equipped with a compatible communication interface for receiving transmitted data. The home appliance may be an audiovisual appliance, personal computer or accessory, or personal communication appliance. The home appliance responds to a received transmission by any of: generating a display of transmitted data, generating a printed record of transmitted data, generating an electronic storage file, emitting an auditory or visual warning; or initiating a network transfer of data.